# U.S. ENVIRONMENTAL PROTECTION AGENCY FIRST AND FINAL POLLUTION REPORT

**DATE:** 11 June 2004

**SUBJECT**: Bridge Terminal Transport Oil Discharge

I-95 @ Exit 36A Brunswick, GA

**FROM**: Rick Jardine PE, OSC

**TO:** Shane Hitchcock, Branch Chief

Don Rigger, Section Chief

Region 4, RRC

**USCG** National Pollution Fund Center

**GAEPD** 

## I. BACKGROUND

FPN# None SITE ID# None

PROJECT CEILING: N/A

LEAD AGENCY: EPA, Region 4, ERRB

61 Forsyth Street, SW

Atlanta, Georgia 30303

NPL: No FUNDING: OPA

LEAD OSC Rick Jardine

# II SITUATION

Date of Notification: 11JUN04
Date Action Started: 11JUN04
Date of Completion: 11JUN04
Pollutant: Diesel Fuel

Resource Affected: Interstate highway paving and shoulder - potential to

discharge to Yellow Bluff Creek

Quantity Discharged: Approximately 150 gallons diesel fuel

Source Identification: Damaged cross-over fuel line to saddle tanks

#### III. ACTIONS TAKEN

At approximately 0430 hours on 11 June 2004 Glynn County Fire Department (GCFD) responded to 911 notification of discharged diesel fuel reported leaking from the saddle tanks of a tractor-trailer parked on the shoulder of I-95 a few hundred yards south of exit 36A, Brunswick, GA. The truck driver indicated that he hit an abandoned tire tread on the interstate highway near exit 14 that apparently disconnected the cross-over fuel line which connects both saddle tanks on his tractor. The driver was fully fueled in Jacksonville, FL, approximately 20 miles south.

GCFD applied a patch compound to the leaking tanks to greatly reduce flow from each tank; but lacked further resources to mitigate the discharge completely. GCFD requested EPA to provide resources to prevent the oil from reaching the highway drainage ditch located approximately 30 feet down a steep side slope. The highway drainage ditch leads to an unnamed tributary of Yellow Bluff Creek, which is a tributary of Turtle River.

EPA ERRS contractor WRS, lodging less than one mile from the incident location, quickly mitigated the discharge by completely plugging the tanks and applying absorbents to the oil that was flowing upon the highway shoulder and down the embankment. The action by WRS effectively contained the spill before it could reach the water in the highway drainage ditch.

The responsible party's response contractor, Moran Environmental, arrived on scene about two hours later. Moran collected the saturated sorbents and hand excavated a small amount of surficial soil. Recent heavy rains had permeated the side slope soil preventing the oil from significantly seeping into the ground.

OSC Jardine assessed the extent of the oil distributed along the highway between the tire tread contact at MM14 and the parked tractor trailer at MM36. OSC Jardine determined the impact of oil along the route to be not significant. LT Rubini, USCG Gulf Strike Team, and GA EPD SOSC Springer concurred with OSC Jardine regarding assessment and prescribed response activity.

#### IV. FUTURE ACTIONS

Disposal of used absorbents.

## V. COSTS TO DATE

EPA predeployed for G-8 Summit; additional cost undetermined at this time. ERRS (WRS) predeployed for G-8 Summit; additional cost undetermined at this time.

The above accounting of expenditures is an estimate based on the figures known to the OSC at the time this report was written. The financial information is not intended to be used to support any legal action with regard to this removal.

# VI. ROSTER OF AGENCIES/ORGANIZATIONS ASSISTING IN REMOVAL

Organization/Agency	Primary Contact	Phone Number	Role/Activity
US EPA R4	Rick Jardine	404-562-8764	EPA OSC
Glynn County Fire	Harold Herndon	912-554-7779	Deputy Fire Chief
USCG GST	Lt Jeff Rubini	(c) 251-680-5351	FOSC Rep
GA EPD	Matt Springer	404-656-9316	SOSC
WRS	Jeff Brown	770-469-6522	Response Manager
Moran Environmental	Rick McLeod	(c) 904-509-2682	Response Manager
Bridge Terminal Transport	Rick Mills	800-888-7413	Truck Driver